



Environment Canada
Environnement Canada

Environment Canada
Prairie and Northern Region
#301-5204 50th Ave.
Yellowknife, NT X1A 1E2

October 1st, 2008

Your File: 1BR-CUL0708
Our File: 4705 037 CULL

Phyllis Beaulieu
Manager of Licencing
Nunavut Water Board
PO Box 119
Gjoa Haven, NU
X0B 1J0

Re: Cullaton lake Water Licence 1BR-CUL0708 – Type B Renewal

On behalf of Environment Canada (EC), I have reviewed the information submitted with the above-mentioned application. The following specialist advice has been provided pursuant to Environment Canada's mandated responsibilities for the enforcement of the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Barrick Gold Inc. is applying to extend the expiry date of the Water Licence from November 30th, 2008 to November 30th, 2009. The purpose of the extension is to complete studies that confirm whether or not the current mitigation measures satisfy the requirements of the 2006 Abandonment and Restoration Plan. In addition to this, the company is also looking at the aspect of new acid rock drainage (ARD) issues and is finalizing work to determine if there is need for further mitigation measures that will need to be developed.

EC has no concerns with extending the licence until November 30th of 2009 to allow for studies to be completed. Initially EC questioned whether or not one year would be appropriate given the possibility that the mitigation measures may not satisfy the requirements within the A&R Plan or the new ARD issues would need to be further addressed. However, through discussions with Barrick Gold Inc., EC is satisfied with the one year extension at this time and understands that should the ARD issues need to be further addressed this would be under an application for a new Water Licence.

Please do not hesitate to contact me at (867) 669-4772 or savanna.levenson@ec.gc.ca with any questions or comments with regards to the foregoing.

Yours Truly,

Canada 

Savanna Levenson
Environmental Assessment Specialist
Environmental Protection Operations

c.c: Carey Ogilvie, Head EA North, Environment Canada
Anne Wilson, Water Pollution Specialist, EA North, Environment Canada